NOTES ON SCIENCE.

MAGNESIA CRUCTULES. Connected with the Museum of Artillery Connected with the Museum of Artiflery in Paris is a very fine laboratory for the trial of the various metals proposed to be used by guns and cannon. This is presided over by Captain Caron, an exceedingly ingenious and capable man, who is not content with examining merely what is sent to him by the Government, but is himself constantly engaged upon original researches into

the properties of the metals and the best methods for tueing them. We are indebted to him for our knowledge of several of the rare metals, and for

conomical ways in which to prepare them.

Captain Caron has recently been investigating the origin of the bubbles which form in cast-steel just as it is setting, and greatly deteriorates its value. He has propounded the theory that the carbon of the steel and the silicate of iron, from the silicate of the crucible, react upon each the transfer of the carbon bubble castless the other to produce the gas which occasions the bubbles. The silicate of fron in a state of insion, by contact with the carbon of the steel, gives rise to carbonic oxide gas. In order to orevent this reaction it will be necessary to make use of crucibles which contain no silica, and which will endure a high heat. Saint Clair Deville has employed crucibles of magnesia for melting some of the metals, and it is thought that they can be made sunable for the fusion of steel. Captain Caron advises all melters and reiners to try lime or magnesia crucibles as a substitute for those containing silica. All the difficulties encountered in the preparation of the crucibles are not yet overcome, but the question appears to be approaching its final solution.

ETCHING ON GLASS. To render glass opaque, the following method is employed in the establishment of Baccara. The object to be etched is to be immersed in the following magna:—one thousand parts of water, two hundred and fifty parts of well-crystallized fluohydrate of fluoride of potassium and two hundred and fifty parts of chloride of ammonium, to which either some sulphate of ammo-ria, exalate of potassa or chloride of zinc is to be added. The etched surface is soon covered with insoluble opaque salts, and the transpa-rency of the glass destroyed.

This fluoride of potassium is the salt which Dr. Gibbs proposes to employ in the preparation of pure oxides of some of the metals, and its manufacture in large quantities would be o great service in the arts.

GUIDS TO THE EXPOSITION. Hachette & Co., of Paris, have published a guide to the Universal Exposition of 1867. It is compiled from official documents, and gives a foretaste of what the commissioners propose to accomplish. It may serve to show how near the realization comes to the grand schemes proposed by the commissioners.

TUNNEL UNDER THE ENGLISH CHANNEL. English engineers have recently been in Paris to obtain the authorization of the French Government to have soundings and measurements made on the French coast with reterence to the construction of a tunnel from Calais to Dover. The distance would be at least thirty miles. It appears to be an impossible engineering problem, but the Mont Cenis tunnel is cited in sup-port of the feasibility of the scheme.

There are few undertakings the success of which would be hailed with greater satisfaction by the travelling public than this. No traveller to the Continent can ever torget that wretched English Channel and the miserable little tubs of steamboats in which passengers are ferried

ANALYSIS OF MINERAL WATERS.

Dr. Gopmann, of Syracuse, has published some investigations upon the subject of the due allowance to be made for the influence of mix-tures of salts in solution upon the composition of mineral waters. In making up the results of their analyses, chemists have hitherto been in the habit of assigning the strongest acid to the strongest base, without taking into consideration the influence of mixtures upon the formation of salts. Dr. Gopmann has shown:—1. That carbonate of magnesia, in the presence of sulphate of lime and tree carbonic acid, will yield sulphate of magnesia, carbonate of lime, and some basic carbonate of magnesia. 2. That carbonate of magnesia, sulphate of lime, free carbonic acid, and chloride of sodium, form chloride of magnesium, sulphate of soda, and carbonate of lime. 3. That carbonate of magnesis and chloride of calcium mutually decompose each other. 4. That carbonate of lime and chloride of magnesium are indifferent in their behavior towards each other.

If the views of Dr. Geepmann are correct, the

analyses of mineral waters will have to be subjected to a new arrangement founded upon the influence of sal's in determining chemical de-composition. This is a new and important contribution to the literature of mineral waters. Dr. Chandler has remarked, in a long and

very able paper on the same subject, that the temperature of the water and the pressure of steam must be taken into account as modifying the reactions of the salts. The same subject has also been ably treated by Mr. T. Sterry A HOT SUMMER.

If we examine the tables of mean temperature for a series of years, we shall find that there is a tolerably uniform rising and descending scale. If the winter be cold the summer is apt to be bot. Therefore, look out for warm weather the coming summer, unless the meteorologists are at fault in their calculations. TO EXTINGUISH FIRES.

A large fire from petroleum was extinguished in some vaults in Nantes by a paliful of a solu-tion of sal ammoniac (chloride of ammonium). Dilute aqua ammonia will serve as well. As chloride of ammonium can be had at any time in the lower part of the city, it could often be employed to great advantage, and ought not to be forgotten.

ALLOYS OF MANGANESE.

Dr. Prieger, or Bonn, has prepared alloys of manganese and iron and manganese and copper.

An intimate mixture of black oxide of manganese, powdered charcoal and iron tilings or turnings is made in a black lead crucible holding thirty to fifty pounds. A covering is made of charcoal, fluor spar, and common salt, and the contents of the crucible exposed for several hours to a white heat. On breaking the crucible the alloy of mangenese and iron will be found as a perfectly homogeneous button. Two equivalents of manganese and one equivalent of iron give an alloy containing sixty-six per cent. of manganese; four of manganese and one of iron gives about eighty per cent. of manganese. Both alloys are harder than the hardest steel they are capable of a high polish, fuse at a red heat, do not oxidize in the air, and only partially in water; their color is between that of steel and silver; they could be used for journal-boxes and bearings of machinery, and would be useful in affording a method for the introduction of given quantities of manganese to iron or steel castings.

or steel castings.

The so-called crystallized iron now employed in the manufacture of safes owes its peculiar properties to the manganese contained in the metal. In the preparation of the iron use is made of the franklmite ore of New Jersey, instead of the black oxide of manganese employed by Dr. Prieger. The alloy of manganese and copper is prepared in a similar manner, and is very hard. The properties of this latter alloy are not sufficiently understood by our workers in metals. As there are large deposits of black oxide of manganese near Copper Harbor, Lake Superior, in the vicinity of the native copper, there is a fine opportunity for investigation on the part of the metallurgists of that region.

EILVERING ON GLASS. Professor Bottiger has simplified the methods hitherto employed for this purpose. He prepares two stock bottles as follows: First, a reducing liquid: Dissolve one drachm of uitrate of silver in one ounce of distilled water, and add this gradually to a boiling solution of Seignette salts (forty-eight grains of the salt to forty-eight ounces of distilled water), and boil for five or ten minutes; filter the liquid after it is cold. ten minutes; filter the liquid after it is cold. Second, a silvering solution: One dracham of nitrate of silver dissolved in one ounce distilled water; a solution of sal ammoniac added by drops until the precipitate formed begins to vanish, then add twelve ounces of distilled water, and filter. For the purpose of silvering

The Rolling County Land Land

take equal volumes of the two standard solu-tions, and if the surface to be coated with the metal be a pane of glass, a rim of wax, half an mch in height, can be made on all sides of it, and the mixed solutions poured on and lett in and the mixed solutions poured on and left in quiet. If a hollow glass vessel is to be silvered, it can be filled with the hquid—ten minutes is often sufficient for the deposition of the thin film of silver—if the glass is to be used as a mirror, the metallic surface can be protected by a var-nish prepared by dissolving asphaltum in ben-

Silver mirrors reflect nearly all of the rays of hight, and literally enable us "to see ourselves as others see us," whereas nearly halt of the light's lost in the case of the quicksilver mirror, and often a yellow or distorted image is reflected. It was at one time proposed to make mirrors of silver, and the arrangements were completed for that purpose near Nuremberg. The outbreak of the civil war in America so affected the trade, that the project was abandoned, and it has not since been resumed. Liebig is surguing in the behef that the time is not far distant when silver mircors will supplant all others.

THE NAVY.

The Formation of Two More Foreign

Squadrons. The orders from the Navy Department to pre pare for service as a flagship the Pensacola ine vessel of the Hariford class, is probably the first step towards the formation of a new foreign squadron to be known as the Pacine Squadron. The cruising ground of this squadron will probably be from Panama along the west coast of South America, thence south-ward and westward, including New Zealand, Australia, Tasmania, and the islands of the

Certainly this will be one of the most interesting crussing grounds of any in the world, and one which huberto has been rarely visited by our vessels of war except for exploring pur-poses. The ports to be visited will be Panama, Callao, Valparasso, Talcapamo, Sydney, Mel-bourne, Houart Town, Auckland, Monguinus, Otaheste, Rotomah, and various other places, in the Kings Mills Group, Marquesas, Society, and Friendly Islands. This squadron will probably consist of seven vessels of second and third rates, and will compare tavorably with the squadrons of other naval powers in those waters. In fact,

it will be larger than any of them.

It is also reported that a new squadron will shortly be organized, to be known as the Indian Ocean Squaoron. As yet, we have not been in-formed what vessels will compose it, but it will probably consist of about five vessels or second and third rates. This new cruising ground will comprise the vast oceanic basin separated from the Pacific, on the east, by Australia and the Asiatic Archipelago; bounded on the south by a line drawn from the Cape of Good Hope to Bass Strait, divided from the Atlantic by Africa, on the west, and inclosed by the countries of Asia, on the north. The chief scaports are Calcutta and Bombay, in India; Malacca, in the Asiatic Archipelago; Aden, Mocha, and Muscat, in Arabia; and Zanzibar and other lesser ports, in

The presence of a number of war vessels of the United States in these waters will be of much service to our merchants, as it will make the passage among the islands and through the straits much more safe than formerly, and break up the piratical expeditions which have of late been so frequent in that locality. The climate in this quarter of the globe is delightful, the scenery beautiful, and a two or three years' cruise in these latitudes, in one of our fine war vessels, will be an interesting event in the lives

of our naval officers. With these two new additions the strength of

our foreign squadrons will	be as toll	ows:-	-
	Vessels		Guns.
European			102
Pacific			211
Brazilian			96
East Indian			51 86
West Indian		about	
South Pacific, about Indian Ocean, about		about	
Indian Ocean, acous		acount	- 00
Total	58		686
HOME SQUAD	BON.		
A STATE OF THE STA	Vessels		Guns.
Atlantic			78
Guif			184
Fishing grounds, about	10	about	120
Total	or.		832
Total	********		002

A South Carolina Romeo and Juliet. Mr. Browne, the Columbia (S. C.) correspondent of the Cincinnati Commercial, writes:-"It appears that true love has been revived in this

"It appears that true love has been revived in this State, from the following parrative, communicated by an acquaintance whom I knew in the Army of the Southwest:

'Early in the struggle, a young lawyer entered the Rebel service from this town, and obtained a Captain's commission, deterring an engagement of marriage with a young woman of high social position and bread arrea of cetton (desease) itself. mairiage with a young woman of high social posi-tion and broad acres of cotton (disassociated from any in her foliette), until the contest had te-mi-nated. The loving 'wain agreed, if one should die before the other, the survivor should follow to the tomb and they made such promises as did the fair 'Imegene" to "Alonzo the Brave." At the battle of Five Forks, in Virginia, the Captain was killed; and the sad news being communicated to his mis-tress, she made her will, and prepared for death, though carefully concealing her determination from her relatives.

her relatives.
"A few weeks after the fall of the young officer, the morning following the afternoon of his funeral, the morning following the afternoon of his fineral, which she attended pale and tearless as a statue, she was found dead in her bed. Her parents said she had expired of congestion of the brain, but a note left by their daughter informed them of her intention to commit suicide, which she did with hydrocyanic acid; and, as the sentimental religious rhapsodists would have us believe, joined her love in a realm of happiness, where the amaranth of affection forever blooms."

The Release of Semmes. We reproduce from the Mobile Times, April 8, the following in relation to the release of Semmes, the ex-Conjederate admiral:—

OUR GLORIOUS PRESIDENT AND ADMIRAL SEMMES. A despatch to the Hon. Percy Walker, dated April 6, reads thus:—
"Released to Day. "Raphael Semmes."
Let the nation be jubilant over this new evidence of magnanimity and independence.

ADMIRAL SEMMES. — The friends of Admiral Raphael Semmes sent us his name as candidate for Judge of the Probate Court for Mobile county, and

Judge of the Probate Court for Mobile county, and some of them had the impudence to tender payment for the same.

Now, these men will get themselves into trouble. The Mobile Times has no more money than it knows what to do with, but it never yet took a cent from a soldier, or the widow or orphan of a soldier.

Monile, April 7.—Editor Mobile Times:—Inasmuch as Admiral semmes had been spoken of before his arrest as a candidate for the office of Probate Judge, I have all the while been determined not to be an opposing candidate if he should be not to be an opposing candidate if he should be released and be a candidate; that event having happened, you will please discontinue my name as a candidate for that office.

J.T. WILSON,

A Veto by Governor Ward, of New Jersey. Governor Ward, of New Jersey, has returned to the Secretary of State, with his objections, the bill to lease the Wet Basin property, at Jersey City, to the sugar house proprietors. He explains his reasons for this course at some length. He states that the Morris Canal Company are in possession of the property, and that the bill proposes to dispossess them without any compensation, for an immense outlay of money compensation, for an immense outlay of money for valuable improvements, which have added to the wealth of the State. He reveals the fact that the Morris Canal Company, who have hitherto occupied the property in question as shore owners, and without compensation, have given him their guarantee to take a lease on better turns. better terms—offering to pay \$20,000 per year rent, in place of \$15,000 to be paid by the parties who would take possession under the bill.

FALL OF A REMARKABLE TREE, -During a vio-lent gale which so coursed in the Dunkeld district in Scotland last month, a large number of

FINANCIAL.

JAY COOKE & CO., No. 114 S. THIRD STREET.

> BANKERS, AND

DEALERS IN GOVERNMENT SECURITIES

5-20s, OLD AND NEW, 10-408; CERTIFICATES OF INDEBTEDNESS, 7-80 NOTES, 1st, 2d, and 2d Series.

COMPOUND INTEREST NOTES WANTED INTEREST ALLOWED ON DEPOSITS.

Collections made; Stocks Bought and Sold or Special business accommodations reserved fo

PHILADELPHIA, February, 1866. SECURITIES.

A SPECIALTY. SMITH, RANDOLPH & CO.,

BANKERS & BROKERS 16 S. THIRD ST. | 3 NASSAU ST.

PHILADELPHIA. NEW YORK.

STOCKS AND GOLD BOUGHT AND SOLD ON COMMISSION.

INTEREST ALLOWED ON DEPOSITS. 21 DAVIES BROTHERS. No. 225 DOCK STREET,

BANKERS AND BROKERS. BUY AND SELL

UNITED STATES BONDS, 1881s, 5-20s, 10 40s. UNITED STATES 7 3-10s, ALL ISSUES. CERTIFICATES OF INDEBTEDNESS Mercantile Paper and Loans on Co laterals negotiated Stocks Bought and Sold on Commission.

HARPER, DURNEY & CO

BANKERS, STOCK AND EXCHANGE BROKERS, No. 55 S. THIRD STREET, PHILADELPHIA.

Stocks and Loans bought and sold on Commission Uncorrent Bank Notes, Com, Etc., bought and sold. Special attention paid to the purchase and sale of Oil Stocks. Deposits received, and interest allowed as per agreement.

THE FIRST NATIONAL BANK HAS REMOVED

During the erection of the new Bank bailding,

No. 305 CHESNUT STREET. 5 208.—FIVE-TWENTIES.

7'30s -SEVEN-THIRTIES, WANTED. DE HAVEN & BROTHER,

> No. 40 S. THIRD STREET. SHIPPING.

HAMILUS PASSAGE OFFICE.
"ANCHOR LINE OF STEAMERS."
"RNIA."
"COLUMBIA.
LONIA."
"CAMBRIA."
"INDIA." "BRITANNIA,"

LOWER RATES THAN ANY OTHER LINE.

LOWER RATES THAN ANY OTHER LIST.

Also, to and from

ALL STATIONS ON THE IRISH BAILWAYS.

SPECIAL NOTICE—Passengers will take particular
no lee that the "Anchor Line" is the only line granting
through lickets at the above rates, from Philadelphia to
the points named above, and that the undersigned is the
only duly authorized Agent in Philadelphia.

Apply to

Sole Agent for "ANCHOR LINE."

1 15

No. 217 WALNUT Street.

FOR NEW YORK,—PHILADELdelphia Steam Propeller Commany Desoutout Swittsure Lines, via Delaware and Raritan Canai,
leaving daily at 12 M. and 5 P. M., connecting with all
Sorthern and Eastern lines.
For freight, which will be taken upon accommodating
terms, apply to WILLIAM M. BAIRD & CO.,
316 No. 1328 DELAWARE Avenue TO SHIP CAPTAINS AND OWNERS .- THE

O SHIP CAPTAINS AND OWNERS.—THE undersigned having leased the KENSINGTON SCREW DOCK, begs to inform his frence and the patrons of the Dock that he is prepared with increased facilities to accommodate those having vessels to be raised or repaired and being a practical ship-carpenter and caulker, will give personal attention to the vessels entrusted to him for repairs.

Captains or Agents, Ship Carpenters, and Machinists having vessels to repair, are solicited to call.

Having the agency for the sale of "Wetterstedt's Patent Metallic Composition" for Copper Paint, for the preservation of vessels' bottoms, for this city, I am prepared to jumish the same on javorable terms.

JOHN R. HAMMITT,

Kensington Screw Dock,

MARRIAGE GUIDE, BY DR. WILLIAM YOUNG.

MARRIAGE GUIDE, by DR. WM. YOUNG.
MAERIAGE GUIDE, by DR. WM. YOUNG.
MAERIAGE GUIDE, by DR. WM. YOUNG.
MAERIAGE GUIDE by DR. WM. YOUNG.
MAERIAGE GUIDE. By DR. WM. YOUNG.
MAERIAGE GUIDE. By DR. WM. YOUNG.
MARRIAGE GUIDE, by DR. WM. YOUNG.
MAERIAGE GUIDE, by DR. WM. YOUNG.
MAERIAGE GUIDE. BY DR. WM. YOUNG.
MAERIAG

(HALLENGE LIGHT!

BRIGHT LIGHT-THREE HOURS-ONE CENT No chimney! No smoke! No grease. Sold by Inventors, KELLY & NEEL,
No. 911 MARKET Street.

Paragon Oil and Safety Lamps.

Also, Dealers in Soaps and Coal Out and Chinery Oils warranted not to gum or chill. \$1.25 SAFE FOR SALE

A SECOND-HAND

Farrel & Herring Fire-Proof Safe FOR SALE. PRICE \$100.

APPLY AT THIS OFFICE.

THE STAMP AGENCY, NO. 304 CHESNU.

STREET ABOVE THIRD, WILL BE CONTINUE
AS HERETOFORE.
STAMPS OF EVERY DESCRIPTION CONSTANTION BAND, AND NAMY AMOUNT.

MISCELLANEOUS.

PAPER HANGINGS,

FRANCIS NEWLAND & SON.

No. 52 North NINTH Street. WALL PAPERS,

WINDOW SHADES, 4 5 lm)

DECORATIONS, ETC. WILEY & BROTHER IMPORTERS AND DEALERS IN HAVANA CIGARS AND MEPRICHAUM PIPES, N. W. Cor. EIGHTH and WALNUT Streets.

We offer the finest Havana Clears at prices from 20 to 30 per cont. below the regular rates.
Also, the celebrate:
"LONE JACK" SMOKING TOBACCO,
which is far superior to any yet brought before the public. "SEEK NO FURTHER FOR NO BETTER CAN BE FOUND." 1153m

RESTAURANT ON THE EUROPEAN PLAN Finest old and new ALES, at 5 cents perglass.

GOOD ONE-DIME EATING BAR. The choicest Liquors always on hand. No. 533 CHENNUT STREET. BENRY BECKER, Manager

GEORGE PLOWMAN, CARPENTER AND BUILDER

No. 232 CARTER Street

And No. 141 DOCK Street.

Machine Work and Millwrighting promptly attended REVENUE STAMPS, REVENUE STAMPS

Of all descriptions, Of all descriptions, Always on hand,
AT FLORENCE SEWING MACHINE CO.'S OFFICE,
AT FLORENCE SEWING MY CHINE CO.'S OFFICE,
No. 630 CHESNUT Street,
One door below Seventh street,
One door below Seventh street.
The most liberal discount allowed
The most liberal discount allowed.

2

MONUMENTS, TOMBS GRAVE-STONES, Etc. Just completed, a beautiful variety of ITALIAN MARBLE MONUMENTS,

TOMBS, AND GRAVE-STONES Will be sold cheap for cash. Work sent to any part of the United Staces. HENRY S. TARR,
MARBLE WORKS,
1 24wire No. 710 GREEN Street, Philadelphia.

FITLER, WEAVER & CO. MANUFACTURERS OF

Manilla and Tarred Cordage, Cords Twines, Etc., No. 23 North WATER Street and No. 22 North DELAWARE Avenue,

PHILADELPHIA.

EDWIN H. FITLER, MICHAEL WEAVER,

CONRAD F. CLOTHIER. 2145 C. PERKINS, LUMBER MERCHANT

Successor to R. Clark, Jr., No. 324 CHRISTIAN STREET. Constantly on hand a large and varied assortment

C ORNEX CHANGE
BAG MANUFACTORY.
JOHN T. BAILEY & CO.,
No. 113 N. FRONT and No. 114 N. WATER Street,
Philadalphia,
DEALERS IN BAGS AND BAGGING
of every description, for
Grain, Flour, Salt, Super Phosphate of Lime, BoneDust, Etc.
Large and small GUNNY BAGS canstantly on hand,
2 22 51
Also. WOOL SACKS,
JOHN T. BAILEY.
JAMES CASCADEN.

T. J. McGUIGAN, Importer and Wholesale Dealer n FANCY GOODS, NOTIONS, ETC.

FIREWORKS, FLAGS, Etc

FIREWORKS, FLAGS, Etc

MATCHES AND BLACKING,

NO. 2 STRAWBERRY STREET,

First Street above Second between Market and Chesnut,
54

OTTON AND FLAX
SAIL DUCK AND CANVAS,
OI all numbers and brands.

Tent. Awning. Trunk. and Wagon-Cover Duck. Also,
Paper Manutacturers' Drier Felts, from one to seven
feet wide; Paulins, Belling, Sail Twine, etc.

JOHN W. EVERMAN & Co.,
365

No. 103-JONES' Alley.

WILLIAM S. GRANT,
No. 33 S. DELAWARE Avenue, Phinsdelphia
AGENT FOR
Dupent's Gunpowder, Refined Nitre, Charcoal, Etc.
W. Baker & Co 's Chocolate, Cocos, and Broma.
Crocker Bros. & Co.'s Yellow Metal Sheathing, Bolts,
and Nails.

A LEXANDER G. CATTELL & CO.

A LEXANDER G. CATTELL & CO. PRODUCE COMMISSION MERCHANTS,

NO. 27 NORTH WATER STREET, PHILADELPHIA. 22 ALEXANDER G. CATTELL. ELIJAH G. CATTELL

No. 26 NORTH WHARVES,

A T Q U E E N'S N E W S STAND,
S. W. COINER SEVENTH and CHESNUT Streets,
DAILY AND WEEKLY PAPERS.
MAGAZINES.
MAG PERIODICALS, Etc.,
113

CONTINENTAL HOTEL HAIR DRESSING,
BATHING AND PERFUMERY
ESTABLISHMENT.
PETER SIEGFRIED,

THE OLDEST AND LARGEST SADDLE AND HARNESS MANUFACTURING ESTABLISHMENT IN THE COUNTRY.

LACEY, MEEKER & CO., No. 1216 CHESNUT STREET,

OFFER OF THEIR OWN MANUFACTURE: BUGGY HARNESS, from 822-50 to 8150

LIGHT BAROUCHE do 50 00 to \$50 GENTS' do do...... 8-00 to 75 Bridles, Mountings, Bits, Rosetts, Horse Covers Brushes, Combs. Foaps, Blacking, Ladies' and Gents Travelling and Tourist Bags and Sacks, Lunch Baskets Dressing and Shirt Cases, Trunks and Values. No. 1216 CHESNUT ST.

REVENUE STAMPS, REVENUE STAMPS BEVENUE STAMPS, Or all descriptions, or all descriptions.

AT FLORENCE SEWING MACHINE CO.'S OFFICE.
AT FLORENCE SEWING MACHINE CO.'S OFFICE.
AT FLORENCE SEWING MACHINE CO.'S OFFICE.
No. 630 CHESNUT Street.
Co. 630 CHESNUT Street.
The most liberal discount allowed.
The most liberal discount allowed.

CARPETINGS, &c

CARPETINGS! CARPETINGS! AT RETAIL.

MCCALLUMS, CREASE & SLOAN,

No. 519 CHESNUT Street, OPPOSITE INDEPENDENCE HALL.

Beg leave to inform the public that they have now open their

SPRING STOCK OF CARPETINGS.

NEW AND CHOICE DESIGNS

Foreign and Domestic Manufacture,

Which they offer at prices corresponding with

THE DECLINE IN COLD.

FRENCH AND ENGLISH AXMINSTER. ENGLISH ROYAL WILTON. VELVETS, ALL WIDTHS. SUPERIOR ENGLISH BRUSSFLS. TAPESTRY ENGLISH BRUSSELS. ROYAL WILTON, VELVET, BRUSSELS, AND TAPESTRY CARPET,

We offer the above in all widths, with borders for Halls and Stairs, Also Imperial Three-Ply Carpet

Extra Superfine Ingrain. JUST RECEIVED.

WHITE, RED, CHECKED, AND FANCY

Canton Mattings, OF ALL WIDTHS.

McCallums, Crease & Sloan, No. 519 CHESNUT Street, OPPOSITE INDEPENDENCE HALL. 1824 1mrp

CARPETINGS! CARPETINGS! Reduced to Present Gold Prices. J. T. DELACROIX, No. 37 South SECOND Street,

ABOVE CHESNUT, Has received per late arrivals,

200 PIECES J. CROSSLEY & SONS' BRUSSELS CARPETINGS NEW AND ELEGANT PATTERNS.

Also, a large line of THREE-PLY EXTRA SUPER AND FINE INGRAIN CARPETS, DAMASK AND VENETIAN STAIR AND HALL CARPETINGS, COT-TAGE AND RAG CARPETS, OIL CLOTHS, SHADES, ETC, which will be sold low in consequence of the fall J. T. DELACROIX,

No. 37 South SECOND Street. 4 12 lm Between Chesnut and Market. GLEN ECHO MILLS, GERMANTOWN, PA.

Rannfacturers, Importers, and Wholesale Dealers in CARPETINGS,

MCCALLUMS, CREASE & SLOAN,

OIL CLOTHS, MATTINGS, Etc. WAREHOUSE,

No. 509 CHESNUT STREET,

OPPOSITE THE STATE HOUSE, Philadelphia RETAIL DEPARTMENT, No. 519 CHESNUT STREET.

LEEDOM & SHAW

CARPETINGS!

Are now opening a full assortment or Foreign and Domestic Carpets.

These goods will be sold at the LOWEST CASH PRICES, to correspond with the FALL OF GOLD. No. 910 ARCH Street, ABOVE NINTH

INSURANCE COMPANIES. GIRARD FIRE AND MARINE INSURANCE COMPANY.

CAPITAL PAID IN, IN CASH, 8200,000. This company continues to write on Fire Risks only Its capital, with a good surplus, is safely invested. 701 Losses by fire bave been premptly paid, and more than \$500,000

OFFICE, No. 415 WALNUT STREET, PHILADELPHIA.

Disbursed on this account within the past few years. For the present the office of this company will remain at No. 415 WALNUT STREET. But within a few months will remove to its OWN BUILDING N. E. CORNER SEVENTH AND CHESNET STREETS.

Then as now, we shall be happy to insure our patrons at

such rates as are consistent with safety. THOMAS CRAVEN,
FURMAN SBEPPARD,
TLOS. MACKFLLAR,
JOHN SUPPLEE.
JOHN W CLAGHORN,
SILAS YERKES, JR.
JOSEPH KLAPP, M. D. JOHN W. CLAGHOBN, JOSEPH ALLS SILAS YERKES, JE., THOMAS CRAVEN President. ALFRED S. GILLETT V. President and Treasurer. JAMES B. ALVORD, Secretary.

FIRE INSURANCE COMPANY
OF PHILADILPHIA.
No. 150 S. FOURTH Street.
Charter Perpetual. Authorized Capital. \$500,000.
Faid-up Capital. \$10,000.
Insures against loss or damage by FIRE on buildings, either permanently or for a Limited period. Also, on Mr. RCHANDISE generally and Household Furniture, eity or country.

James Brown,
Charles A. Duy,
William D. Lewis,
William B. But ock,
William S. Beedles,
John Woodside,
John D. Taylor,
JAMES BROWN, President.
CHA?. A. DUY, Vice-Preside t. DIRECTORS.

city or country.

INSURANCE COMPANIES

DELAWARE MUTUAL SAFETY INSURANC COMPANY, INCOMPORATED BY THE LEGISLATURE PENNSYLVANIA, 1839.

OFFICE & E. CORNER 2HIRD AND WALNU STREETS, PHILADELPHIA.

ON VESSELS, PHILADELPHIA.

ON VESSELS, To all parts of the w FREIGHT.

INLAND INSURANCES
On Goods by Hivee Canal, Lake, and Lamo Carriage all parts of the Union.

FIRE INSURANCES
On Verchandise generally.
On Stores, Dwelling Houses, etc.

ASSETS OF THE COMPANY

ASSETS OF THE COMPANY

November 1, 1865.

120.000

120.000

17 3-10 per cent. loan.

104.375-00

100.000 State of leunsylvania Five Per Cent.

100.000 State of leunsylvania Five Per Cent. 54,000 state of Pennsylvania Six Per Cent. 90.555 125 000 City of Philadelphia Bix Per Cent. 53,250

128 000 City of Philadelphia six Per Cent.

20,000 Fennsylvania Baliroad First Mortgase Six Fer Cent. Bonds. 20,000-00

25,000 Fennsylvania Railroad Fecond Mortgase Six Fer Cent. Bonds. 23,750-00

25,000 Fennsylvania Railroad Record Mortgase Six Fer Cent. Bonds. 23,750-00

25,000 Baliroad Fernsylvania Railroad Mortgase Six Fer Cent. Bonds. 23,75 - 15,000 Baliroad Fernsylvania Railroad Company principal and interest guaranteed by the City of Philadelphia. 13,837-59

7,150 148 Shares Stock Pennsylvania Baliroad Company 5,000 Ice Shares Stock North Pennsylvania Baliroad Company Bonds With United States Government. Subject to ten days' call. 40,000-00

30,000 State of Tennessee Five Per Cent. 18,900-00

170 700 Loans on Bonds and Mortgase, first Bonds Stock Part. Market value. 3696 560-00

40 511-44 2.910-0 56,635-97

\$1.253,630-18 Thomas C. H 12 1

John C. Davis,

Edmund A. Sonder,

Heary Sloan,

Theophi, us Paulding,

John R. Penrose,

James Traquair,

Heary Sloan,

Heary Sloan,

William G. Boulton,

Edward Darlington,

H. Jones Brooks

Feward Lafourcade,

James C. Hand

William G. Ludwig,

James B. McFarland,

Joseph H. Seal,

George C. Leiper,

Hugh Craig,

Robert Burton,

John D. Taylor,

JOHN C. DAVIS, Vice-President,

HENRY LYLBUEN, Secretary,

12 13 John C. Davis,
Edmund A. Sonder,
Theophine Paulding,
John R. Penrose,
James Traquair,
Henry C. Dallett, Jr.,
James C. Hand
William G. Ludwig,
Joseph H. Seal,
George C. Leiner,
Hugh Craig,
Robert Burton,
John D. Taylor,

1829-CHARTER PERPETUAL FRANKLIN FIRE INSURANCE COMPANY

PHILADELPHIA. Assets on January 1, 1866, \$2,506,851'96.

 Capital
 8400 000 00

 Accine
 944 54315

 Premiums
 1,162,306 91
 UNSETTLED CLAIMS. INCOME FOR 1866 \$11.467 53. #310 000. LOSSES PAID SINCE 1829 OVER

\$5,000,000. Perpetual and Temporary Policies on Liberal Terms. Charles N Bancker, Ldward C. Dale, George Fales, Alfred Filter, George W. Richards, Isaa c Lea, CHARLES N. BANCKER, President, JAS. W. MCALLISTER, Secretary protem. 23 t123

NORTH AMERICAN TRANSIT INSURANCE COMPANY.

No. 133 South FOURTH Street. PHILADELPHIA. Annual Policies issued against General Accidents all descriptions at exceedingly low rates. Insurance effected for one year, in any sum from \$10 to \$10,000, at a premium of only one-nalf per cent. securing the full amount insured in case of death, and

a compensation each week equal to the whole pre Short time Tickets for 1, 2, 3, 5, 7, or 10 days, or 1, 3, or 6 months, at 10 cents a day, insuring in the sum of \$3000, or giving \$16 per week if disabled to be had at the General Office, No. 133 S. FOURTH Street, rhiad elphia, or at the various Railroad Ticket offices. Be sure to purchase the tickets of the North American Transit Insurance Company.

For circulars and further information apply at the

General Office, or of any of the authorized Agents of the Company. LEWIS L. HOUPT, President.

JAMES M. CONRAD, Treasurer.
HENRY C. BROWN, Secretary.
JOHN C. BULLITT, Solicitor
I HECTORS.
L. L. Houpt, late of Pennsylvania Railroad Company.
M. Baird of M. Baldwin & Co.'s.
Samuel C. Palimer Cashier of Commercial Bank.
Richard Wood, No. 369 Market street.
James M. Conrad, No. 623 Market street.
J. E. Kingsley, Continental Hotel. J. E. Kingsley, Continental Hotel H. G. Leisenring, Nos. 237 and 239 Dock street. Samuel Work or Work, McCouch & Co. George Martin. No. 322 Chesnut street.

HE PROVIDENT LIFE AND TRUST COMPANY. OF PHILADELPHIA.
Incorporated by the State of Fennsylvania, Third
Month 22d, 1865. INSURES LIVES, ALLOWS IN-TEREST ON DEPOSITS, and GRANTS ANNUI-

CAPITAL, 8150,000.

Samuel R Shipley, Richard Cadbury, Richard Hacker, Joshua H. Morris, T. Wistar Brown, Richard Wood, Charles F. Coffin. SAMU-LE R. SHIPLEY, President. Rowland Parry Actuary. 7-285

OFFICE, No. 111 S. FOURTH STREET. FIRE INSURANCE EXCLUSIVELY,—THE
PENNSYLVANIA FIRE INSURANCE COM
PANY-Incorporated 1825—Char or Perpetual—No. ale
WALNUT Street, opiosite independence -quares.
This Company, invorably known to the community
for over lorif years, continue to insure against loss or
journage by fire on Pablic or Private Buildings either
permanently or for a limited time, Also on Furniture,
stocks of Goods and Merchandise generally, on liberal
terms Their Capital, together with a large Surplus Fund, is invested in the most careful manner, which enables them to offer to the insured an undoubted security in the case of loss.

Daniel Smith Jr., John Devereux,
Alexander Benson, 'homas Smith,
Isaac Hariehurst, Henry Lewis,
Thomas Robins, Daniel Haddock, Jr.

DANIell SMITH, Jr., President,
WILLIAM G. CROWELL, Secretary, 3.305 DECENIX INSURANCE COMPANY OF PHI

DHOENIX INSURANCE COMPANY OF PHI
LADELPHIA,
No. 224 WALNUT Street, opposite the Exchange.
In addition to MARINE and IN LA vD INSURANCE
this Commany insures from loss or damage by FIRE, on
liberal erms on buildings, merchandise, agratings, etc.,
for limited periods, and permanently on buildings, by
deposit of premium
The Company has been in active operation for more
than SIXTY YEABS, during which all losses have been
promptly adjusted and paid.

John L Hodge.

John T. Lewis,
William S. Grant
Robert W. Learning,
D. Clark Wharton,
Samuel Wilcox.

SAMUEL WILCOX, Secretary.

JOHN R. WULHERER, President
SAMUEL WILCOX, Secretary.

2235